Extreme Airplanes at Extreme Altitudes NASA High-Altitude Solar-Powered Aircraft

Helios



NASA Dryden Flight Research Center Communicating Knowledge to the Educational Community in Hawaii

As part of a continuous community and educational outreach effort the NASA Dryden Flight Research Center will conduct the following events highlighting NASA's high altitude scientific research aircraft Helios and its mission in Hawaii.

Teacher Workshop

This high-energy presentation will include math and science demonstrations of NASA products and services which relate to Helios and NASA aeronautics. The hands-on format will be aligned with HI State Science Standards for content and assessment. Classroom-ready materials will be demonstrated and distributed.

Parent/Child Workshop

This presentation will tell the story of Helios and its job in Hawaii. Parents and their children will participate in cooperative hands-on activities.

Workshop Schedules

Workshops are 1 1/2 to 3 hours in length, and offered in the afternoon and evening. Workshops will be held from April 3 - 17 on Maui, Kauai, Oahu and the Big Island. A complete listing of workshop times, dates, locations and contact information is on the back page of this announcement.

Helios

Information about the NASA reseach aircraft Helios can be seen on-line at: http://www.dfrc.nasa.gov/Projects/Erast/helios.html

Helios Workshop Schedule Oahu April 3 and 4 Teacher Workshops 3:30 p.m. to 6:30 p.m. Bishop Museum 1525 Bernice Street To RSVP contact Cindy Hoddick, Education Unit Manager (808) 848-4195 Honolulu, HI 96817 Cindy@bishopmuseum.org (808) 847-3511 **Big Island** April 10 Teacher Workshop 4:00 p.m. to 6:30 p.m. April 11 Parent/Child Workshop To RSVP contact Fran French 6:30 p.m. to 8:00 p.m. (808) 887-6074 Parker Ranch: Kahilu Hall, Waimea fran french@notes.k12.hi.us Maui April 6 Teacher Workshop 3:30 p.m. to 6:30 p.m. April 7 Parent/Child Workshop 6:30 p.m. to 8:30 p.m. Maui Arts & Cultural Center To RSVP contact Trudi Vierra at One Cameron Way (808) 878-3553 home Kahului, HI 96732 (808) 573-8760 school (808) 242-2747 prince@maui.net Kauai April 14 Parent/Child Workshop 3:30 p.m. to 5:00 p.m. April 17 **Teacher Workshop** To RSVP contact Cheryl Shintani 3:30 p.m. to 6:30 p.m. (808) 742-6838 Kukui Grove Center, Kauai cheryls@aloha.net